# Design and (R)evolution. From Blaupunkt now available!
# The new series of famous Blaupunkt tuners designed and engineered in Germany.

**Blaupunkt as esteemed global head-unit player will continue the success story with the new product portfolio - introducing new ranges of tuners we are always asked:**

**"Why BLAUPUNKT to be chosen among the others?"**

The answer is simple… as the others are offering some good products... BLAUPUNKT will always give you more benefits:

1. Individual range for retail and automotive sales channels – giving you ultimate and unique market protection against price games !
2. "Purity by Blaupunkt" – premium design even for the budget tuners.
3. Best tuner performance – legendary Blaupunkt Codem® tuner with the switchable tuner region – the unique approach as the global player.
4. High power integrated amplifiers - TDA high current MOS-FET like amplifier chips, in all .
5. Universal connection – remote control (RC 10 protocol) from the back connector (all) and from the from integrated eye (mid-high range)…All working with "small" remote control ;)
6. The fastest media interface – SD cards and USB MP3 files are to be played without delay after "sticking" them into the unit.
7. Apple certified chips – to have prefect integration with your iPod or iPhone music library – independent from the software or hardware model! (applicable from mid model up).
8. Second encoder – in mid-high range for the perfect end-user experience – file browsing without music interruption by various categories or individual play lists.
9. Dual USB – front and rear in mid-high range – connect and play what you want.
10. AUX-in mix - in mid-high rage – you will never miss the navigation guidance while listening loud music.

11. …and many others…Like last memory presets and settings after battery disconnection… and simply we love good sound and music!

If you need more just test them first – you will be surprised – this is not an evolution this is Blaupunkt revolution.

**New Toronto 421 BT**
**Pure Black display**
**All what you need features**

## Immediately available from Germany:

1. **Cupertino 220**
2. **Toronto 420 BT**
3. **Hamburg 420 BT**

**For more info ask your Blaupunkt team.**

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# The new series of famous Blaupunkt tuners designed and engineered in Germany.

**Retail range (also available in World variant):**
Seamless connectivity of private mobile devices
- High quality tuner performance
- Ease of use
- Desirable look and feel

**Melbourne 120 - Mech-less entertainer**
- Front USB for mass storage devices (standard A-type)
- SDHC/SD/MMC card slot
- Display of ID3-tag information (Artist, Album, Song Name)
- Selectable MP3 display modes (ID3-tags, Play time, …)
- Front Aux-in
- 2-channel Preamp-out (2V)
- Fix panel
- MP3/WMA playback from USB, SDHC/SD/MMC
- FM, AM (MW) tuner
- Volume encoder
- Sound presets
- Max. power 4 x 45 Watt
- Last memory of presets and settings (after battery disconnect)

**London 120 - CD/MP3 Tuner**
- Front USB for mass storage devices (standard A-type)
- Display of ID3-tag information (Artist, Album, Song Name)
- Selectable MP3 display modes (ID3-tags, Play time, …)
- Front Aux-in
- 2-Channel Preamp-out (2V)
- MP3/WMA playback from CD-R/-RW, USB
- FM, AM (MW) tuner
- Volume encoder
- Sound presets
- Release panel
- Max. power 4 x 45 Watt
- Last memory of presets and settings (after battery disconnect

**Helsinki 220 BT - Bluetooth and sound experience**
- Bluetooth for hands-free calling & audio streaming
- Front USB for mass storage devices (standard A-type)
- MP3 browsing (w/o interrupting playing track)
- Display of ID3-tag information (Artist, Album, Song Name)
- Selectable MP3 display modes (ID3-tags, Play time, …)
- CD-drive
- Front Aux-in
- 2-channel Preamp-out (2V)
- MP3/WMA playback from CD-R/-RW, USB
- FM, AM (MW) tuner
- Volume encoder
- Sound presets
- Release panel
- Max. power 4 x 45 Watt
- Last memory of presets and settings (after battery disconnect)

**Cupertino 220 - Tribute to Apple"**
- iPod/iPhone direct control & charging (via USB)
- Front USB for mass storage devices (standard A-type)
- MP3 comfort browsing & iPod criteria selection
- Display of ID3-tag information
- Selectable MP3 display modes (ID3-tags, Play time, …)
- Front Aux-in
- 2-channel Preamp-out (2 V)
- Max. power 4 x 50 Watt
- FM, AM (MW, LW) tuner
- CD-player with shock proof memory
- Volume encoder
- Sound presets
- Release panel
- Last memory of presets and settings (after battery disconnect)
- Software Update via USB (easy update by end-user possible)

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# Design and (R)evolution. From Blaupunkt now available!
# The new series of famous Blaupunkt tuners designed and engineered in Germany.

**Retail mid-high range (also available in World variant):**
Sophisticated functionality and sound performance

- Seamless connectivity of private mobile devices
- Excellent music file management
- High quality tuner performance
- Desirable look and feel

**San Francisco 320 - DJ with 2 turntables☺ (USB)**

- 15-digit display plus intuitive status icons
- Twin-encoder concept for fast & comfortable browsing
- 2x USB for mass storage devices (standard A-type)
- iPod/iPhone direct control & charging (via front & rear USB)
- SDHC/SD/MMC card slot (behind release panel)
- Fast reading of USB/SDHC media (playback after seconds)
- Various MP3 display modes (ID3-tags, play time, …, all Info)
- Front Aux-in + audio mix (music & navigation)
- MP3/WMA playback from CD-R/-RW, USB, SDHC/SD/MMC
- FM, AM (MW, LW) tuner
- CD-player with shock proof memory
- 3-band parametric equalizer
- 4-channel Preamp-out (2V)
- Sub-out (variable gain/frequency)
- Max. power 4 x 50 Watt
- Software Update via USB (easy update by end-user possible)

Toronto 420 BT - All what you will need

- Bluetooth for hands-free calling, audio streaming and phone book access (download of up to 1.000 entries)
- Auto phone connect and talk (if radio is switched off)
- 15-digit display plus intuitive status icons
- Twin-encoder concept for fast & comfortable browsing
- 2x USB for mass storage devices (standard A-type)
- iPod/iPhone direct control & charging (via front & rear USB)
- SDHC/SD/MMC card slot (behind release panel)
- Fast reading of USB/SDHC media (playback after seconds)
- Various MP3 display modes (ID3-tags, play time, …, all Info)
- Front Aux-in + audio mix (music & navigation)
- MP3/WMA playback from CD-R/-RW, USB, SDHC/SD/MMC
- FM, AM (MW, LW) tuner
- CD-player with shock proof memory
- 3-band parametric equalizer
- 4-channel Preamp-out (2V)
- Sub-out (variable gain/frequency)
- Max. power 4 x 50 Watt
- Menu languages English + German
- Built-in Bluetooth microphone + additional rear micro connector
- Software Update via USB (easy update by end-user possible)


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**Automotive range:**
Four models to fulfill all needs
· White key illumination
· Package design
· Exclusive sales channel offer

**Stuttgart 120 - CD/MP3 Tuner**

· Front USB for mass storage devices (standard A-type)
· Display of ID3-tag information (Artist, Album, Song Name)
· Selectable MP3 display modes (ID3-tags, Play time, …)
· Front Aux-in
· 2-Channel Preamp-out (2V)
· MP3/WMA playback from CD-R/-RW, USB
· FM, AM (MW) tuner
· Volume encoder
· Sound presets
· Release panel
· Max. power 4 x 45 Watt
· Last memory of presets and settings (after battery disconnect

**Heidelberg 220 BT - Bluetooth for car integration**

· Bluetooth for hands-free calling & audio streaming
· Front USB for mass storage devices (standard A-type)
· MP3 browsing (w/o interrupting playing track)
· Display of ID3-tag information (Artist, Album, Song Name)
· Selectable MP3 display modes (ID3-tags, Play time, …)
· CD-drive
· Front Aux-in
· 2-channel Preamp-out (2V)
· MP3/WMA playback from CD-R/-RW, USB
· FM, AM (MW) tuner
· Volume encoder
· Sound presets
· Release panel
· Max. power 4 x 45 Watt
· Last memory of presets and settings (after battery disconnect)

**Frankfurt 320 - More connectivity**

· 15-digit display plus intuitive status icons
· Twin-encoder concept for fast & comfortable browsing
· 2x USB for mass storage devices (standard A-type)
· iPod/iPhone direct control & charging (via front & rear USB)
· SDHC/SD/MMC card slot (behind release panel)
· Fast reading of USB/SDHC media (playback after seconds)
· Various MP3 display modes (ID3-tags, play time, …, all Info)
· Front Aux-in + audio mix (music & navigation)
· MP3/WMA playback from CD-R/-RW, USB, SDHC/SD/MMC
· FM, AM (MW, LW) tuner
· CD-player with shock proof memory
· 3-band parametric equalizer
· 4-channel Preamp-out (2V)
· Sub-out (variable gain/frequency)
· Max. power 4 x 50 Watt
· Software Update via USB (easy update by end-user possible)

Hamburg 420 BT – POE upgrader

· Bluetooth for hands-free calling, audio streaming
and phone book access (download of up to 1.000 entries)
· Auto phone connect and talk (if radio is switched off)
· 15-digit display plus intuitive status icons
· Twin-encoder concept for fast & comfortable browsing
· 2x USB for mass storage devices (standard A-type)
· iPod/iPhone direct control & charging (via front & rear USB)
· SDHC/SD/MMC card slot (behind release panel)
· Fast reading of USB/SDHC media (playback after seconds)
· Various MP3 display modes (ID3-tags, play time, …, all Info)
· Front Aux-in + audio mix (music & navigation)
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